

Message Text

UNCLASSIFIED

PAGE 01 STATE 301256

66

ORIGIN OES-06

INFO OCT-01 EUR-12 ISO-00 NAS-01 /020 R

DRAFTED BY OES/APT/SEP:WAROOT/NAS:ACAMPBELL:GEM

APPROVED BY OES/APT/SEP:WAROOT

OES/APT/SEP:DCRAMER

EUR/SOV:WVEALE

----- 097545

R 110034Z DEC 76

FM SECSTATE WASHDC

TO AMEMBASSY MOSCOW

UNCLAS STATE 301256

E.O. 11652: N/A

TAGS: TGEN, UR, US

SUBJECT: US-USSR S&T AGREEMENT: SCIENCE POLICY 01.09

REF: STATE 272793; B. STATE 282140; MOSCOW 18077

1. REQUEST EMBASSY TRANSMIT FOLLOWING FROM CAREY TO
SKLYAROV WITH COPY TO AYKAZYAN:

2. 01.09 - DECEMBER 10, 1976

YE. I. SKLYAROV
DIRECTOR, DIVISION OF SCIENTIFIC ORGANIZATION
SCST
MOSCOW

DEAR DR. SKLYAROV:

WE HAVE PREPARED THE ENCLOSED FIRST DRAFT OF A PORTION OF
A REPORT FROM THE SCIENCE POLICY WORKING GROUP TO THE
JOINT COMMISSION DEALING WITH THE STIMULATION OF RESEARCH.
WE ARE AWAITING RECEIPT OF THE PROMISED SOVIET DRAFT
REPORTS ON FINANCING AND MANPOWER BEFORE ATTEMPTING TO
DRAFT ANYTHING FOR THE JOINT COMMISSION ON THOSE PROJECTS.
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 301256

THE SECTION ON PLANNING WILL BE TRANSMITTED SOON.

YOUR COMMENTS ON THE ENCLOSURE WOULD BE APPRECIATED.

SINCERELY YOURS,

WILLIAM D. CAREY
U.S. CHAIRMAN, SCIENCE POLICY WORKING GROUP

CC:DR. AYKAZYAN

ENCLOSURE

DRAFT REPORT OF WORKING GROUP ON SCIENCE POLICY TO THE
JOINT COMMISSION

THE JOINT COMMISSION DECIDED AT ITS FIRST MEETING IN
MARCH 1973, TO ESTABLISH A GROUP OF EXPERTS ON SCIENCE
POLICY. AT ITS SECOND MEETING IN NOVEMBER 1973, THE
JOINT COMMISSION APPROVED FOUR TOPICS FOR COOPERATION:

1. PLANNING AND ADMINISTRATION OF RESEARCH AND
DEVELOPMENT;
2. FINANCING RESEARCH AND DEVELOPMENT;
3. TRAINING AND UTILIZATION OF SCIENTIFIC AND
ENGINEERING-TECHNICAL PERSONNEL; AND
4. STIMULATING THE DEVELOPMENT OF FUNDAMENTAL RESEARCH.

ACCOMPLISHMENTS:

STIMULATING THE DEVELOPMENT OF FUNDAMENTAL RESEARCH:

PRELIMINARY DRAFTS HAVE BEEN EXCHANGED OF SURVEYS
CHARACTERIZING NATIONAL SYSTEMS OF STIMULATING THE
DEVELOPMENT OF FUNDAMENTAL RESEARCH (A COMMON APPROACH
IS BEING USED IN PREPARING THESE PARALLEL CRITICAL
ANALYSES) AND OF CASE STUDIES CONTAINING RETROSPECTIVE
ANALYSES IN THE FOLLOWING FIVE AREAS:
UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 301256

1. DECISION-MAKING IN THE DEVELOPMENT OF A UNIQUE
SCIENTIFIC FACILITY (US - A LARGE RADIOTELESCOPE, THE
VLA; USSR - A LARGE OPTICAL TELESCOPE);
2. ORGANIZATIONAL MECHANISMS FOR INITIATING NEW
FUNDAMENTAL RESEARCH PROJECTS (US - MINISTUDIES ON
SEVERAL AREAS; USSR - NUMERICAL METHODS OF WEATHER

FORECASTING);

3. RESOURCE DISTRIBUTION IN A COMPLEX SYSTEM OF
ORGANIZATION OF SCIENTIFIC RESEARCH, PROBLEMS OF
ORGANIZATION AND DEVELOPMENT OF SCIENTIFIC CENTERS (US -
BROOKHAVEN NATIONAL LABORATORY; USSR - THE SCIENTIFIC
CITY AT NOVOSIBIRSK);

4. UTILIZATION OF THE RESULTS OF FUNDAMENTAL RESEARCH IN
APPLIED PROBLEMS (US - ERADICATION OF THE SCREWWORM FLY
BY MEANS OF THE STERILE MALE TECHNIQUE; USSR - SUDDEN
DISCHARGES OF METHANE AND COAL); AND

5. RETROSPECTIVE ANALYSIS OF THE STATE OF FUNDAMENTAL
RESEARCH (US - COMPARISON OF TWO REPORTS IN PHYSICS;
USSR - FORECASTING IN PHYSICS).

THE DRAFTS HAVE BEEN REVIEWED AND CRITIQUED BY BOTH
SIDES. A JOINT SUMMARY REPORT WILL COMPARE THE PRINCIPAL
FEATURES OF THE TWO SYSTEMS AND THE POLICY QUESTIONS
FACED BY GOVERNMENTS. EACH SIDE WILL PREPARE IN ITS
LANGUAGE IN A FORM READY FOR PUBLICATION THE MATERIAL
OF BOTH SIDES. THE FINAL REPORT IS EXPECTED TO BE
READY BY MAY 1, 1977.

SUMMARY:

SURVEYS AND FIVE CASE STUDIES ON STIMULATING
FUNDAMENTAL RESEARCH HAVE BEEN DRAFTED BY EACH SIDE AND
A FINAL REPORT IS EXPECTED TO BE COMPLETED BY MAY 1977.

RECOMMENDATIONS:

UNCLASSIFIED

UNCLASSIFIED

PAGE 04 STATE 301256

IT IS RECOMMENDED THAT THE COMMISSION NOTE THE
ANTICIPATED SUCCESSFUL COMPLETION BY MAY 1977 OF THE
PROJECT ON STIMULATING FUNDAMENTAL RESEARCH BUT WITHHOLD
A DECISION ON FURTHER ACTIVITY PENDING THE EXCHANGE OF
FINISHED MATERIALS AND THE POSSIBLE LATER SUBMISSION OF
RECOMMENDATIONS FROM THE WORKING GROUP FOR FURTHER WORK
IN THIS PROJECT. ROBINSON

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptoning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: AGREEMENTS, SCIENTIFIC COOPERATION, PUBLIC CORRESPONDENCE, SCIENTIFIC MEETINGS, TECHNOLOGICAL EXCHANGES
Control Number: n/a
Copy: SINGLE
Draft Date: 11 DEC 1976
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1976STATE301256
Document Source: CORE
Document Unique ID: 00
Drafter: WAROOT/NAS:ACAMPBELL:GEM
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D760458-0520
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1976/newtext/t19761250/aaaabrim.tel
Line Count: 161
Locator: TEXT ON-LINE, ON MICROFILM
Office: ORIGIN OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 76 STATE 272793, 76 STATE 282140, 76 MOSCOW 18077
Review Action: RELEASED, APPROVED
Review Authority: schwenja
Review Comment: n/a
Review Content Flags:
Review Date: 08 JUN 2004
Review Event:
Review Exemptions: n/a
Review History: RELEASED <08 JUN 2004 by hattaycs>; APPROVED <16 AUG 2004 by schwenja>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
04 MAY 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: US-USSR S&T AGREEMENT: SCIENCE POLICY 01.09
TAGS: TGEN, UR, US
To: MOSCOW
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006